GREAT SALT LAKE MINERALS & CHEMICALS CORPORATION
A SUBSIDIARY OF GULF RESOURCES & CHEMICAL CORPORATION
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December 14, 1981

Peter Behrens

State of Utah
Department of Natural Resources & Energy
Executive Director Temple Reynolds
1636 West North Temple
Salt Lake City, Utah 84116

Re: Great Salt Lake Minerals & Chemicals Corporation Pond Expansion Under State Mineral Leases, Mitigation Plan

Gentlemen:

This letter sets forth an agreement between the State of Utah, Department of Natural Resources, and Great Salt Lake Minerals & Chemicals Corporation (GSL) with respect to GSL's pond construction plans as outlined in GSL's application including amendment to the Department of the Army for a dredge and fill permit. The purpose of this agreement is to assure certain actions which will enhance or at least mitigate potential impact on wildlife by GSL's plans. A copy of this application including amendment is attached as Attachment 1.

- 1. GSL will construct a permanent road dike about 6,200 feet long to extend in the direction N 41° E from the eastern shore of Promontory just north of the existing canal dike to the new pond dikes. The road will be constructed of imported gravel with a crest elevation of 4,203 feet in a manner similar to prior roads across the Bear River constructed by GSL. The road will contain culverts of sufficient number and capacity to accommodate the flow of the Bear River. The culverts will have flow control structures manually operable. For details and hydraulic calculations, see Proposed Bear River Bay Area Operation and Flood Analysis, December 15, 1981, State of Utah, Department of Natural Resources, Division of Water Resources, Norm Stauffer (Attachment 2).
- 2. The culverts and control structures will be used to control the flow of water to the south and so maintain a certain desirable water elevation to the north of the road. The Division of Wildlife will determine desirable water levels and flow rates to optimize conditions for wildlife resources in the Bear River Bay in a way heretofore unavailable. Details of the planned management of the area are described in a development and mitigation plan developed by the Division of Wildlife Resources in cooperation with the U. S. Department of Interior, Fish and Wildlife Service, Area Office Colorado-Utah (Attachment 3). GSL will operate and control structure at request and direction of the Division of Wildlife Resources and in accordance with the development and mitigation plan. GSL will maintain road and structures for as long as GSL operates the pond system. An application for the development of this reservoir in the Great Salt Lake and for non-consumptive water use has been filed with the State Engineer (Attachment 4).

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3. The Department of Wildlife Resources desires to acquire certain lands from UP Land Industries (about 2,200 acres) south of the Harold S. Crane Waterfowl Management Area for purposes of improved and extended wildlife management. GSL will support and facilitate this acquisition as outlined in a separate agreement.

In return for the foregoing, the Department of Natural Resources agrees to GSL's pond expansion and to support its application for a permit filed with the Department of the Army.

Please indicate Department of Natural Resources acceptance of this letter by signing and returning one of the duplicate originals of this letter.

	Great Salt Lake Minerals & Chemicals Corporation
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Approved and accepted this 15	day of Decembe, 1981.
	Department of Natural Resources By Paylor Haylor
	Division of Wildlife Resources

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